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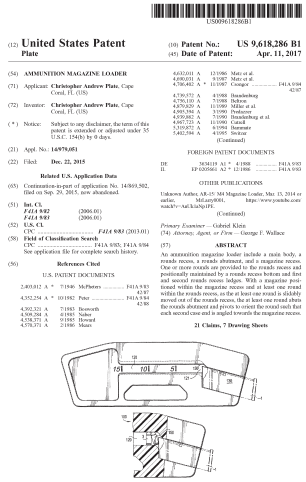
CAGE 7XR52

PLATE ANNOUNCES USPTO HAS GRANTED PATENT PROTECTING ACEM® PISTOL LOADER

PLATE, LLC



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(12) **United States Patent**
Plate

(10) **Patent No.: US 9,618,286 B1**
(45) **Date of Patent: Apr. 11, 2017**

(54) **AMMUNITION MAGAZINE LOADER**

(71) Applicant: **Christopher Andrew Plate**, Cape Coral, FL (US)

(72) Inventor: **Christopher Andrew Plate**, Cape Coral, FL (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: **14/970,051**

(22) Filed: **Dec. 22, 2015**

Related U.S. Application Data

(63) Continuation-in-part of application No. 14/869,502, filed on Sep. 29, 2015, now abandoned.

(51) **Int. Cl.**
F41A 9/82 (2006.01)
F41A 9/83 (2006.01)

(52) **U.S. Cl.**
CPC ***F41A 9/83*** (2013.01)

(58) **Field of Classification Search**
CPC F41A 9/83; F41A 9/84
See application file for complete search history.

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(57) **ABSTRACT**

An ammunition magazine loader include a main body, a rounds recess, a rounds abutment, and a magazine recess. One or more rounds are provided to the rounds recess and positionally maintained by a rounds recess bottom and first and second rounds recess ledges. With a magazine positioned within the magazine recess and at least one round moved out of the rounds recess, the at least one round when moved out of the rounds recess, the at least one round abuts the rounds abutment and pivots to orient the round such that such second case end is angled towards the magazine recess.

21 Claims, 7 Drawing Sheets

CAPE CORAL FLORIDA, May 19, 2017 – PLATE, LLC announced the issue by the United States Patent and Trademark Office on April 11, 2017 of a new patent covering the company's line of pistol magazine loading devices.

The new patent, US 9,618,286, on an invention by PLATE's founder, Christopher Plate, is entitled "Ammunition Magazine Loader" and includes claims covering a magazine loading device incorporating a rounds abutment. The patent covers some of the core components incorporated into the company's upcoming line of ACEM® pistol loading devices.

About PLATE

Founded in 2013, PLATE was launched to manufacture its innovative ACEM® line of devices that aid in the loading of rifle magazines. The company has since continued to grow its ACEM® line and is actively developing into